Focus On What's Really Important



Our full suite of RedLINK™-enabled wireless system kits and accessories allows you to do more for your customers, all while making more money for your business. They'll be satisfied with a more comfortable home — not to mention the cleaner installation because you won't have to drill, patch and paint holes in their walls. You'll save both time and money with the ease of wireless installation and you'll be able to make more calls and take on more projects.

It all adds up to a better bottom line, and it's all exclusively from Honeywell.

October 2008

© 2008 Honeywell International Inc.

Learn More

For more information about Wireless Comfort and Zoning Systems with Honeywell's RedLINK technology, ask your Honeywell representative or use the contact information listed below.

Call toll-free **1-800-328-5111**, e-mail **info@honeywell.com** or visit **forwardthinking.honeywell.com**.

Automation and Control Solutions

Honeywell 1985 Douglas Drive North Golden Valley, MN 55422-3992 www.honeywell.com



WOW Products





Application Selection Guide



Welcome to WOW

WOW stands for the World of Wireless. And WOW is the only word to describe Honeywell's new portfolio of comfort systems — designed to revolutionize the HVAC industry.



This complete lineup of wireless-enabled systems and components make it easy to solve what-used-to-be problems and meet your customers' comfort needs, with everything that you need to easily:

- Relocate a Thermostat
- Upgrade to Multi-Stage Equipment
- Add Cooling
- Display Outdoor Temperature and Humidity

- Offer Temperature Control On-Demand
- Easily Zone a Home Without Running Thermostat Wires
- Control All Zones From a Single Control
- Wirelessly Control Humidity





Wireless Technology

Exclusive Honeywell Technology Makes It Possible

INTRODUCING REDLINK™

With wireless security systems installed in more than 100 million homes protecting people and property around the clock, Honeywell is a leader in wireless technology. Now Honeywell brings you RedLINK[™]—the first wireless technology engineered specifically for HVAC applications.

REALIZE THE POSSIBILITIES

RedLINK Wireless Technology eliminates the need to run wires in many applications and enables homeowners to have advanced comfort control anywhere in the home.

WORKS EVERY TIME

The RedLINK signal has been tested and proven to work through concrete, brick and other building materials in homes up to 6,500 square feet with multiple levels. It works every time in every home.

ZERO INTERFERENCE

RedLINK's ability to "hop frequencies" means that the signal is secure. It won't affect or be effected by other wireless devices in the home such as baby monitors and cordless phones — or with neighboring systems.

TRUST

Backed by proven Honeywell technology, internal safeguards continuously self-check the signal — so it's never lost.

RedLINK is Reliability.

Honeywell

Prestige[™] Comfort Systems ELEGANT SIMPLICITY

For the industry's best contractors that want to set themselves apart, there's Prestige™ Comfort Systems. Prestige is the world's first high-definition, full-color thermostat that redefines how a thermostat can look and what a thermostat can do. There's simply nothing else like it.





Wireless

Outdoor Sensor

The Cool Factor

LIKE NOTHING YOU'VE EVER SEEN

- Simple Touchscreen Technology no hidden doors or complex buttons
- **High-Definition**, **Color Display*** visual clarity of the display is 3 times better than typical thermostats
- Graphics uses a graphical user interface to display information in a way that's easy to understand
- User Friendly consumers rated up to 10 times easier to use than other thermostats
- Tri-Lingual English, Spanish and French installation and display options
- **Temperature Control On-Demand** sense and remotely adjust temperature from anywhere in the home
- Added Information outdoor temperature and humidity displayed on screen

*Available in HD-High Definition (color) or SD-Standard Definition (black/white).

The Brains

MORE THAN JUST A PRETTY FACE



While Prestige thermostats are wired, they are enabled with RedLINK™ Wireless
Technology inside — you can offer endless possibilities for controlling and monitoring
comfort with Honeywell system enhancements like the Portable Comfort Control,
Wireless Outdoor Sensor and TrueSTEAM™ Humidification System.

The Simplicity

INSTALLS IN MINUTES, PROGRAMS ITSELF

Prestige's patented, interview-based setup screens use natural language to ask questions like "How many stages of heating are you running?" to guide installers through setup with no need for an installation manual. The same interview process is used for homeowner setup. After answering the questions, it programs itself — so they don't have to.

And if you do have a question, simply press the HELP button. The on-board manual gives definitions and directions for every screen.







User-Friendly Questions

Simple Setup

On-Screen Help

The Convenience

DOWNLOAD AND GO

After installing Prestige for a specific type of equipment, simply download the settings to a standard USB drive and transfer them to all future jobs where you use Prestige with the same type of equipment. It's that easy. The same USB drive can be used to upload your full-color business logo on the screen for customization of service reminders, giving homeowners on-screen access to you.

WIRELESS HUMIDITY CONTROL



Increase homeowner satisfaction with Prestige by controlling both temperature and humidity with one control to reduce wall clutter. And because it communicates wirelessly to TrueSTEAM™ humidifiers, you'll have faster installation without pulling new wires to the thermostat.





Prestige™ Comfort Systems Application

With the perfect combination of engineering, high-resolution graphics and simple setup, Prestige redefines what a thermostat can do.

1 PRESTIGE HD THERMOSTAT

- Use as few as four wires* to install Prestige to the desired location in the home
- Prestige is wired, but RedLINK[™]-enabled to communicate with other RedLINK-enabled devices in the home

2 WIRELESS OUTDOOR SENSOR**

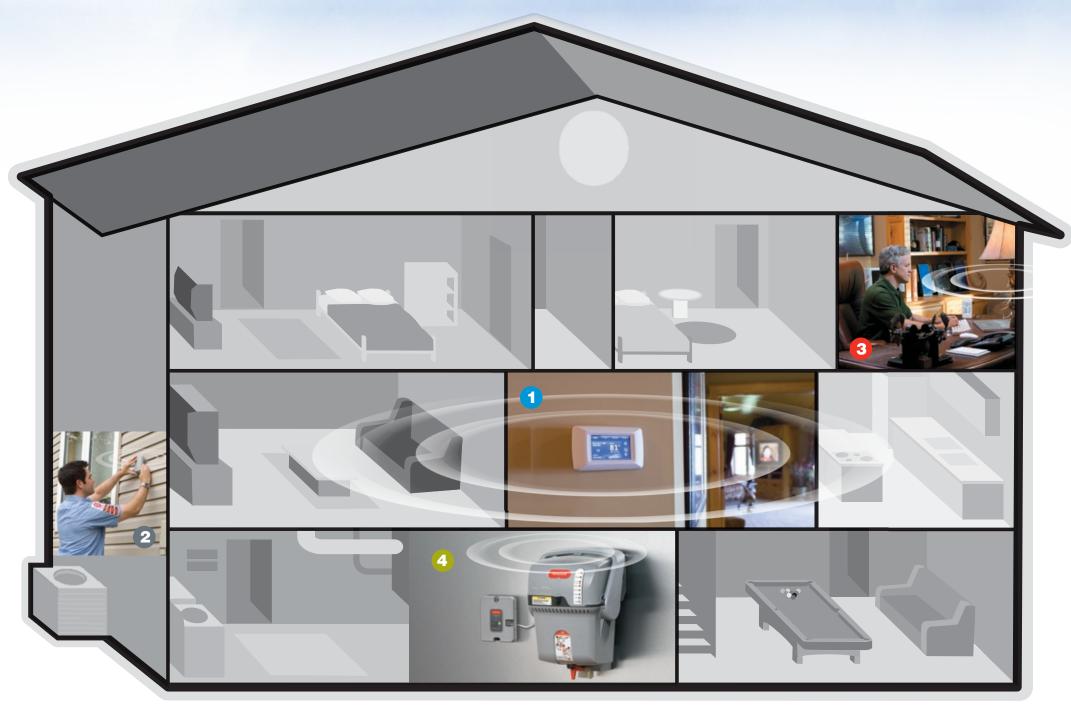
- Installs wirelessly with two simple screws and a touch of a button
- Displays outdoor temperature and humidity on Prestige and the Portable Comfort Control
- Features weather-resistant cover and lithium batteries for reliable performance in any climate
- Up to a 5-year battery life

3 PORTABLE COMFORT CONTROL™

- Easily connects with the touch of a button to communicate and work with Prestige
- Gives homeowners the freedom to sense temperature and make adjustments from any room in the home
- Displays outdoor temperature and humidity when used with the Wireless Outdoor Sensor**
- Can be paged if lost through an audible noise from Prestige

4 WIRELESS HUMIDITY CONTROL

- Use a RedLINK-enabled TrueSTEAM[™] Humidification System with a Wireless Adapter to communicate and control humidity from Prestige without running new wires to the living space.
 Prestige also controls whole-house dehumidifiers like the Honeywell TrueDRY[™].
- Communicates with Wireless Outdoor Sensor to automatically control humidity to proper levels





07

^{*}With WireSaver module

^{**}Standard in all Prestige Comfort System Kits



Prestige™ Comfort Systems Selection Guide

	Solutions						A	Applic	ation			Power Method	Features & Functions													Display Information						Limited Warranty	Wiring Terminals	
	Kit Includes:	Displays Outdoor Temperature and Humidity Controls Humidification and	Temperature Control on Demand Adjust All RedLINK-Enabled Thermostals from a Single Control	Program Options	ENERGY STAR® Fixed and Adjustable Temporary Override	Permanent and Vacation Holds	Stages	Gas, Oil or Electric	Heat Pump	Forced Warm Air Hot Water	Steam/Gravity		Touchscreen User Interface	On-Screen Help	Real-Time Clock	Auto or Manual Chandewer	Interview-Based Programming	USB Port for Uploading Logo and	Adaptive Intelligent Recovery TM /	Early Startim Temperature Setpoint Limits	Keypad Lockout	Programmable Fan		Language Options	Display Size (Viewable sq. in.)	High-Definition (HD) Color Display	Standard-Definition (SD) Display	Backlighting — Continuous or On-Demand	Simultaneous Display of Room and Set Temperatures	Filter, Humidifier Pad and UV Lamp Replacement Reminder	Dealer Logo On-Screen			
Prestige™ Comfort System Prestige HD Color System Kit YTHX9321R5003	Prestige HD, Portable Comfort Control and Wireless Outdoor Sensor	• •	• •	7-Day	•	•	Up to 3H/2C Heat Pump or 2H/2C Conventional	•	•	• •	•	Prestige — Hardwired Portable Comfort Control and Wireless Outdoor Sensor — Battery		•	•	•	•	•	٠	•	•	•	•	•	Prestige — 8 Portable Comfort Control — 7	•		•	•	•	•	Prestige — 5 years Portable Comfort Control and Wireless Outdoor Sensor — 1 year	W2-Aux/E, Y, Y2, G, L, K, HUM,	
Prestige HD Color Kit YTHX9321R5012	Prestige HD and Wireless Outdoor Sensor	• •	•* •*	7-Day	• •	•	Up to 3H/2C Heat Pump or 2H/2C Conventional	•	•	• •	•	Prestige — Hardwired Wireless Outdoor Sensor — Battery	•	•	•	•	•	•	•	•	•	•	•	•	8	•		•	•	•	•	Prestige — 5 years Wireless Outdoor Sensor — 1 year	C, R, Rc, W-O/B, W2-Aux/E, Y, Y2, G, L, K, HUM, HUM, DHM, DHM	
Prestige SD System Kit YTHX9321R1000	Prestige SD, Portable Comfort Control and Wireless Outdoor Sensor	• •	• •	7-Day		•	Up to 3H/2C Heat Pump or 2H/2C Conventional	•	٠	•	•	Prestige — Hardwired Portable Comfort Control and Wireless Outdoor Sensor — Battery		•	•	• •	•	•	٠	٠	•	•	•	•	Prestige — 8 Portable Comfort Control — 7		•	٠	•	•	•	Prestige — 5 years Portable Comfort Control and Wireless Outdoor Sensor — 1 year	W2-Aux/E, Y, Y2, G, L, K, HUM,	
Prestige SD Kit YTHX9321R1011	Prestige SD and Wireless Outdoor Sensor	• •	•* •*	7-Day		•	Up to 3H/2C Heat Pump or 2H/2C Conventional	•	•	• •	•	Prestige — Hardwired Wireless Outdoor Sensor — Battery	•	•	•	•	•	•	•	•	•	•	•	•	8		•	•	•	•	•	Prestige — 5 years Wireless Outdoor Sensor — 1 year	C, R, Rc, W-O/B, W2-Aux/E, Y, Y2, G, L, K, HUM, HUM, DHM, DHM	

^{*} REM5000R1001 required

Wireless FocusPRO® Systems

The Problem Solver

Thanks to RedLINK™, the world's best-selling thermostat — Honeywell's FocusPRO — is now also wireless so it can go anywhere and solve any problem. Since there's no need to run new wires, there's no longer risk in bidding jobs. It all adds up to more jobs done more quickly, which adds up to more profits for you.



RELOCATE A THERMOSTAT

In most homes, thermostats are located in areas where people don't spend the majority of their time. Now, with Wireless FocusPRO® — you can install the thermostat anywhere.

UPGRADE TO MULTI-STAGE EQUIPMENT OR ADD COOLING

Put an end to pulling and snaking wires. Because all the wiring with our Wireless FocusPRO is done at an Equipment Interface Module by the equipment, adding multi-stage systems or cooling is a breeze.

DISPLAY OUTDOOR TEMPERATURE AND HUMIDITY

It's often not feasible to run new wires outdoors. Our RedLINK-enabled Wireless Outdoor Sensor is the perfect solution — and displays outdoor temperature and humidity on Wireless FocusPRO thermostats.

TEMPERATURE CONTROL ON DEMAND

Part of the Wireless FocusPRO system is the Portable Comfort Control. It senses temperature wherever it goes giving homeowners the freedom to make adjustments from any place in the home. Plus — with the added information of outdoor temperature and humidity on the Portable Comfort Control — your customers can make informed decisions on saving energy. If it's cooler outside than inside, homeowners can turn their system off to save energy.

Honeywell

Wireless Zoning Systems

The Game Changer

The RedLINK story gets even sweeter when it comes to zoning. When used with our RedLINK-enabled TrueZONE™ panels, our Wireless Adapter allows you to easily — and wirelessly — add zoning to a home or add more zones to an existing system. Most zoning jobs can be done in one day and bidding risk is virtually eliminated.



ADD A ZONE — ONE WIRED, ONE WIRELESS

Every home has one room or area that is too hot or cold. Solve that problem today with a RedLINK-enabled TrueZONE panel and Wireless Adapter Kit. TrueZONE panels support both wired and wireless thermostats — the choice is yours. Go one wired and one wireless or upgrade all to the Wireless FocusPRO.

FOUR ZONES MADE EFFORTLESS AND WIRELESS

When homeowners want zoning, they typically identify more than two zones. With a TrueZONE HZ432 panel and the Wireless Adapter Kit, add up to four zones (per panel) without running thermostat wires.



ONE CONTROL FOR EVERY ZONE

Add the Portable Comfort Control to give homeowners the control to change the temperature in any zone from anywhere in the house. For example, watch TV downstairs, but warm the upstairs bedroom before going to bed. Name each zone on the Portable Comfort Control with one of 60+ options — upstairs, master bedroom, office — even wine cellar and home theatre.

Homeowners can toggle between zones and adjust the temperature from anywhere in the home.

Wireless FocusPRO® Systems Application

Wireless FocusPRO thermostats are the same FocusPROs you already know and love — now wireless — and now able to communicate with other RedLINK™-enabled devices for a complete system approach that installs in the same amount of time.

1 EQUIPMENT INTERFACE MODULE

- Wire to the equipment using standard terminal designations and easy-to-wire push terminals
- Press connect to communicate with Wireless FocusPRO to run the equipment
- Common-sense LED lights show when the RedLINK signal is detected and devices are connected

2 RETURN AIR SENSOR

- Wire to Equipment Interface Module for backup control if homeowners forget to change the batteries and the system loses power
- High (82°F) and low (62°F) temperature limits to protect the home

3 WIRELESS FOCUSPRO THERMOSTAT

- Installs with no wires at the thermostat location
- Universal with up to 3 stages of heating and 2 stages of cooling
- Available in both programmable and non-programmable models
- Communicates with all RedLINK-enabled devices
- Large-backlit display
- Easy-access battery replacement
- FREE Private Labeling

4 WIRELESS OUTDOOR SENSOR*

- Installs wirelessly with two simple screws and a touch of a button
- Displays outdoor temperature and humidity on Wireless FocusPRO and the Portable Comfort Control
- Features weather-resistant cover and lithium batteries for reliable performance in any climate
- Up to a 5-year battery life

PORTABLE COMFORT CONTROL™

- Connects wirelessly to communicate and work with the Wireless FocusPRO thermostat
- Gives homeowners the freedom to sense and control temperature from any room in the home
- Displays outdoor temperature and humidity when used with the Wireless Outdoor Sensor*
- Can be paged (if lost) with an audible noise from the Wireless FocusPRO

*Standard in all Wireless FocusPRO System Kits





Wireless Zoning Systems Application

Nothing beats zoning for the ultimate blend of comfort and energy savings. Honeywell TrueZONE™ panels introduced effortless zoning installation and setup, and now Honeywell wireless zoning systems make zoning easier than ever.

1 TRUEZONE PANEL

- Wire to the equipment with easy to use push terminals
- Use a HZ432 panel for 4 wireless zones or an HZ322 panel for 3
- Connect to the Wireless Adapter, which communicates to all Wireless FocusPRO thermostats in the system

2 WIRELESS ADAPTER

- Wire to the TrueZONE panel to communicate with all RedLINK[™]-enabled thermostats
- Common-sense LED lights let you know when the RedLINK signal is detected and when all devices are connected

3 WIRELESS FOCUSPRO THERMOSTATS

- Installs with no wires at the thermostat locations*
- Universal with up to 3 stages of heating and 2 stages of cooling
- Available in both programmable and non-programmable models
- Communicates with all RedLINK-enabled devices
- Large-backlit display
- Easy-access battery replacement
- FREE Private Labeling

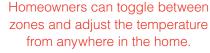
4 WIRELESS OUTDOOR SENSOR**

- Installs wirelessly with two simple screws and a touch of a button
- Displays outdoor temperature and humidity on all Wireless FocusPRO thermostats and the Portable Comfort Control
- Features weather-resistant cover and lithium batteries for reliable performance in any climate
- Up to a 5-year battery life

5 PORTABLE COMFORT CONTROL™

- Additional functionality when used in a wireless zoning system
- Wirelessly change the temperature in any zone from one device
- Offers more than 60 preset zone name options
- Displays outdoor temperature and humidity when used with the Wireless Outdoor Sensor**
- Can be paged with an audible noise from any Wireless FocusPRO or Prestige thermostat







Honeywell

^{*} Install Prestige at the old thermostat location for advanced control and use Wireless FocusPRO thermostats for controlling new zones

^{**}Standard in all Wireless FocusPRO System Kits



Wireless FocusPRO® and Zoning Systems Selection Guide

				Solutio	ons			Schedu	ıle Op	tions	User Interface	A	pplicat	tion			Power Method	F	eature	s and f	- uncti	ons	Display	/ Inform	nation	Limited Warranty	Wiring Terminals
	Kit Includes:	ate Thermo	Upgrade to Multi-stage or Add Cooling Without Running New Thermostat Wires	Add to a TrueZONE" System Without Running New Thermostat Wires	Outdoor nd Hum	Temperature Control on Demand Adiust All RedLINK-	Enabled Thermostats from a Single Control	Program Options	ENERGY STAR®	Temporary Override Permanent Hold		Stages	Gas, Oil or Electric	Heat Pump	Forced Warm Air	Hot Water Steam/Gravity		anent N Retentic	Selectable Auto or Manual Changeover	Adaptive Intelligent Recovery"/Early Start"	Temperature Setpoint Limits	Remote Locator	(Viev	On-Demand Backlighting	Simultaneous Display of Room and Set Temperatures Drivate Labeling Available		
Wireless FocusPRO® Sys	stems (Non-Zoned)																										
Programmable Wireless FocusPRO System Kit YTH6320R1015	Programmable FocusPRO, Equipment Interface Module, Portable Comfort Control, Wireless Outdoor Sensor and Return Air Sensor	•	•		٠	•	•	5-1-1 / 5-2 Day	•	• •	FocusPRO— Soft Keys Portable Comfort Control— Touchscreen	Up to 3H/2C Heat Pump or 2H/2C Conventional	•	•	•	•	Equipment Interface Module — Hardwired FocusPRO, Portable Comfort Control and Wireless Outdoor Sensor — Battery	•	•	•	•	•	FocusPRO — 5.09 Portable Comfort Control — 7	•	•	FocusPRO and Equipment Interface Module — 5 years Portable Comfort Control and Wireless Outdoor Sensor — 1 year	Equipment Interface Module C, R, Rc, Rh, W-O/B, W2-Aux/E, Y, Y2, G, L, RAS, RAS
Programmable Wireless FocusPRO Kit YTH6320R1001	Programmable FocusPRO, Equipment Interface Module and Return Air Sensor	•	•		•*	•**	•**	5-1-1 / 5-2 Day	•	•	Soft Keys	Up to 3H/2C Heat Pump or 2H/2C Conventional	•	•	•	•	FocusPRO — Battery Equipment Interface Module — Hardwired		•	•	•	•	5.09	•	•	FocusPRO and Equipment Interface Module — 5 years	Equipment Interface Module C, R, Rc, Rh, W-O/B, W2-Aux/E, Y, Y2, G, L, RAS, RAS
Non-Programmable Wireless FocusPRO System Kit YTH5320R1017	Programmable FocusPRO, Equipment Interface Module, Portable Comfort Control, Wireless Outdoor Sensor and Return Air Sensor	•	•		٠	•	•				FocusPRO — Soft Keys Portable Comfort Control — Touchscreen	Up to 3H/2C Heat Pump or 2H/2C Conventional	•	•	•	•	Equipment Interface Module — Hardwired FocusPRO, Portable Comfort Control and Wireless Outdoor Sensor — Battery	•	•		•	•	FocusPRO — 5.09 Portable Comfort Control — 7	•	•	FocusPRO and Equipment Interface Module — 5 years Portable Comfort Control and Wireless Outdoor Sensor — 1 year	Equipment Interface Module C, R, Rc, Rh, W-O/B, W2-Aux/E, Y, Y2, G, L, RAS, RAS
Non-Programmable Wireless FocusPRO Kit YTH5320R1000	Non-Programmable FocusPRO, Equipment Interface Module and Return Air Sensor	•	٠		•*	● **	● **				Soft Keys	Up to 3H/2C Heat Pump or 2H/2C Conventional	•	•	•	•	FocusPRO — Battery Equipment Interface Module — Hardwired		•		•	•	5.09	•	•	FocusPRO and Equipment Interface Module — 5 years	Equipment Interface Module C, R, Rc, Rh, W-O/B, W2-Aux/E, Y, Y2, G, L, RAS, RAS
Wireless FocusPRO® Syst	tems (Zoned)																										
Programmable Wireless Zoning Adapter Kit YTH6320R1023	Programmable FocusPRO and Wireless Adapter	•	•	•	•*	● **	•**	5-1-1 / 5-2 Day	•	•	Soft Keys		•	•	•		FocusPRO — Battery Wireless Adapter - Hardwired	•	•	•	•	•	5.09	•	•	5 years	Wireless Adapter - A, B, C, D
Non-Programmable Wireless Zoning Adapter Kit YTH5320R1025	Non-Programmable FocusPRO and Wireless Adapter	•	•	٠	•*	**	•**				Soft Keys		•	•	•		FocusPRO — Battery Wireless Adapter - Hardwired	•	•		•	•	5.09	•	•	5 years	Wireless Adapter - A, B, C, D

^{*}C7089R1013 required

^{**} REM5000R1001 required



Individual System Components Selection Guide

				Solu	itions				,	Sched	lule Optic	ns	Ir	User nterfac	e /	Applic:	ation			Power Method				F	eatures	s & Fur	octions	S					[Displa	y Info	ormati	on		Lin Wa	nited rranty	Wiring Terminals
	Model	Relocate Thermostat Without Running New Wires	Upgrade to Multi-stage or Add Cooling Without Running New Thermostat Wires	Add to a TrueZONE™System Without Running New Thermostat Wires	Displays Outdoor Temperature and Humidity	Controls Humidification	Temperature Control on Demand	Adjust RedLINK-Enabled Thermostats from a Single Control	Program Options	ENERGY STAR®	Temporary Override	Permanent Hold	5	Touchscreen Soft Kevs	Stages	Case Oil or Flaction	ea E	War	Hot Water Steam/Gravity			Real-Time Clock	Selectable Auto or Manual	Interview-Based Programming	USB Port for Uploading Logo and Preset Installer Setup	Adaptive Intelligent Recovery""/ Early Start ^{IM}	remperature setpoint Limits Keypad Lockout	Programmable Fan	Advanced Dual-Fuel Heat Pump Operation	Language Options Remote Locator	Audible Feedback	Display Size (Viewable sq. in.)	High Definition (HD) Color Display		Continuous Backlighting	Simultaneous Display of Room and Set Temperatures	Filter, Humidifier Pad and UV Lamp Replacement Reminder	Dealer Logo On-Screen	Private Labeling Available		
Prestige™ Thermostats 72 Prestige HD Thermostat	THX9321R5000				•*	•	•**	•**	7-Day	•	Fixed and Adjustabl	d e	•	•	Up to 3H/2 Heat Pump 2H/2C Convention	or •	•	•	• •	Hardwired	•	•	•	•	•	•		•	•	• •		8	•	•	•	•	•	•	5 y	rears	C, R, Rc, W-O/B, W2-Aux/E, Y, Y2, G, L, K, HUM, HUM, DHM, DHM
Prestige SD Thermostat	THX9321R1008				•*	•	•**	•**	7-Day	•	Fixed and Adjustabl	d e	•	•	Up to 3H/2 Heat Pump 2H/2C Convention	or •	•	•	•	Hardwired	•	•	•	•	•	•	•	•	•	•		8	•	•	•	•	•	•	5 y	rears	C, R, Rc, W-O/B, W2-Aux/E, Y, Y2, G, L, K, HUM, HUM, DHM, DHM
Wireless FocusPRO® Th	ermostats																																								
5-1-1 Programmable Thermostat	TH6320R1004	•	•	•	•*		● **	•**	5-1-1 / 5-2 Day	•	•	•		•	Up to 3H/2 Heat Pump 2H/2C Convention	or •	•	•	•	Battery		•	•			•	•			•		5.09		•		•			• 5 y	ears/	
Non-Programmable Thermostat	TH5320R1002	•	•	•	•*		•**	•**						•	Up to 3H/2 Heat Pump 2H/2C Convention	or •	•	•	•	Battery		•	•									5.09		•		•			• 5 y	ears //	
System Components																																									
<u> </u>	REM5000R1001				• *		•	•			Fixed and Adjustabl			•						Battery		•	•				•				•	7		•		•			1 1	year	
Portable Comfort Control™																																									
Wireless Outdoor Sensor	C7089R1013																			Battery																			1	year	
Equipment Interface Module	THM5320R1000	•	•												Up to 3H/2 Heat Pump 2H/2C Convention	or •	•	•	•	Hardwired																			5 y	vears V	C, R, Rc, Rh, V-O/B, W2-Aux/E, Y, Y2, G, L, RAS, RAS
Wireless Adapter	THM4000R1000			•																Hardwired																			5 y	/ears	A, B, C, D